2601B - Single Channel SMU / 2602B - Dual Channel SMU - 40V, 3A DC-10A Pulse
2611B - Single Channel SMU / 2612B - Dual Channel SMU - 200V, 1A DC -10A Pulse

Applications
- Semiconductor Structures
  - Wafers / Thin films
  - Nanomaterials and Devices
  - Graphene / Carbon Nanotubes / Nanowires / Low Power nanostructures
  - Discrete and Passive Components
  - Resistors / diodes / Zener Diodes / LEDs, disk drive heads, sensors
  - Small signal bipolar junction transistors (BJT’s), Field Effective Transistors (FET’s)
  - Organic Materials and Devices
  - E-links / Printable Electronics
  - Material Characterization
  - Resistivity / Hall Effect

Benefits
- Tightly integrated, 4-quadrant voltage/current source and measure instruments offer best in class performance with 6½-digit resolution
- TSP (Test Script Processing) technology embeds complete test programs inside the instrument for best-in-class system-level throughput
- TSP-Link expansion technology for multi-channel parallel test without a mainframe
- Compatibility with the Keithley IVy mobile app enables true plug & play I/V characterization and test through any Android device.

Allied products
- 701B/702B
- 3706A
- 2651A/2657A
- 2636B/2635B

Frequently asked questions
- Is there a web GUI available to reduce programming? – Yes the 2600 series is compatible with the Keithley IVy mobile app which enables true plug & play I/V characterization and test through any Android device.
- Can I connect multiple instruments and how can I do that? – Yes, with TSP-link
- Is the 2600 series software-compatible with the 2400 SMU? – Yes, 2600B-800A: Series 2400 Emulation Script is available for Series 2600B (supplied on USB memory stick)